

LANDSCAPE & IRRIGATION SPECIALIST

THE PURPOSE of this position located in the Forestry Section is to plan and supervise the completion of various work activities related to the installation and/or repair of irrigation systems, including: water service connections, deep shutoffs, vacuum breaker assemblies, surface irrigation systems of lines, valves, and heads, and general landscaping.

ESSENTIAL FUNCTIONS: The Landscape & Irrigation Specialist will:

- ♦ **Assist in planning and scheduling work activities related to installation and major repairs of the surface irrigation system.**
 - ⇒ Review for adherence to applicable plumbing codes and discuss and secure necessary governmental approval of irrigation designs.
 - ⇒ Estimate irrigation projects and prepare parts list.
 - ⇒ Coordinate the inventory, requisitioning, and distribution of materials and supplies to complete assigned projects.
 - ⇒ Assist in the irrigation design process by making recommendations to improve the system.
- ♦ **Supervise field crew activities in the installation and repair of irrigation systems.**
 - ⇒ Direct and participate in the installation of irrigation systems.
 - ⇒ Install piping and pipe connections requiring State of Wisconsin licensure.
 - ⇒ Incorporate plumbing principles and practices into the general landscaping of boulevard medians of other Forestry projects during construction and reconstruction, including rough and fine grading, seeding or sodding, and the installation of plant material.
 - ⇒ Assign and oversee work and assist employees in projects, as necessary.
 - ⇒ Prepare daily time records, progress reports, accident reports, and other paperwork necessary for the completion of assigned projects.
 - ⇒ Participate in the City's snow/ice control operations.
 - ⇒ Perform other duties as assigned.

MINIMUM REQUIREMENTS

1. Possession of a Master Plumber's (unrestricted) License issued by the State of Wisconsin.
2. Three years experience with irrigation systems including experience in a lead worker position.
3. Valid driver's license at the time of appointment and throughout employment.
4. Residency in the City of Milwaukee within 6 months of appointment and throughout employment.

KNOWLEDGE, SKILLS & ABILITIES REQUIREMENTS

- ♦ Knowledge of general landscaping and irrigation systems.
- ♦ Knowledge of excavation and shoring.
- ♦ Ability to withstand prolonged exposure to variable weather conditions.
- ♦ Ability to move and transport heavy objects.
- ♦ Ability to read CAD generated irrigation and landscape plans.

THE 2006 SALARY RANGE (786) IS: \$59,987 annually.